PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10643778

CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY		
TOTAL CLAIMS			6.9		(COIL					- OR			
			62					RATE	FEE	4	RATE	FEE	
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	385.00	OR	BASIC FEE	770.00	
TOTAL CHARGEABLE CLAIMS			72 ninus 20=		. 52			X\$ 9=	468	OR	X\$18=		
INDEPENDENT CLAIMS			/ minus 3 =		14			X43=	602	OR	X86=		
ML	JLTIPLE DEPEN	NDENT CLAIM P	RESENT					+145=	145	OR	+290=		
* If	the difference	e in column 1 is	less than zero, enter "0" in column 2			L	TOTAL	166	OR	TOTAL			
	С	LAIMS AS A	MENDE	- PART	ΓII					•	OTHER	THAN	
	· .	(Column 1)		(Colum		(Column 3)	_	SMALL	ENTITY	OR	SMALL		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIOU PAID F	ER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=		
	Independent	*	Minus	***		=		X43=		OR	X86=		
	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDENT	CLAIM			+145=			+290=		
							L	TOTAL		OR	TOTAL		
	•						A	DDIT. FEE		OR	ADDIT. FEE		
		(Column 1)		(Colum		(Column 3)	Ai I =			JOH ,			
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colum HIGHE NUMBI PREVIOL PAID F	ST ER USLY	(Column 3) PRESENT EXTRA			ADDI- TIONAL FEE	OH,		ADDI- TIONAL FEE	
	Total	CLAIMS REMAINING AFTER	Minus	HIGHE NUMBI PREVIOL	ST ER USLY	PRESENT	A	DDIT. FEE	TIONAL	OR	ADDIT. FEE	TIONAL	
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMBI PREVIOL PAID F	ST ER USLY OR	PRESENT EXTRA		RATE	TIONAL	OR	RATE	TIONAL	
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMBI PREVIOL PAID F	ST ER USLY OR	PRESENT EXTRA		RATE X\$ 9= X43=	TIONAL	OR OR	RATE X\$18= X86=	TIONAL	
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMBI PREVIOL PAID F	ST ER USLY OR	PRESENT EXTRA		DDIT. FEE RATE X\$ 9= X43= +145=	TIONAL	OR	RATE X\$18= X86= +290=	TIONAL	
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMBI PREVIOL PAID F	ST ER USLY OR	PRESENT EXTRA		RATE X\$ 9= X43=	TIONAL	OR OR OR	RATE X\$18= X86=	TIONAL	
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMBI PREVIOL PAID F	ER USLY OR	PRESENT EXTRA		DDIT. FEE RATE X\$ 9= X43= +145= TOTAL	TIONAL	OR OR OR	RATE X\$18= X86= +290= TOTAL	TIONAL	
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MU	Minus	HIGHE NUMBI PREVIOL PAID FI	ST ER USLY OR CLAIM ST ER USLY	PRESENT EXTRA		RATE X\$ 9= X43= +145= TOTAL DDIT. FEE	TIONAL	OR OR OR	RATE X\$18= X86= +290= TOTAL	TIONAL	
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus	HIGHE NUMBI PREVIOU PAID FO	ST ER USLY OR CLAIM ST ER USLY	PRESENT EXTRA = (Column 3) PRESENT	AI	RATE X\$ 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI-TIONAL	
MENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus Minus Minus Minus	HIGHE NUMBI PREVIOU PAID FO	ST ER USLY OR CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA	AI	RATE X\$ 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI-TIONAL	
MENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * (Column 1) CLAIMS REMAINING AFTER AMENDMENT * *	Minus Minus Minus Minus	HIGHE NUMBI PREVIOU PAID FO	ST ER USLY OR CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA	AI	RATE X\$ 9= X43= +145= TOTAL DDIT. FEE RATE X\$ 9=	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	ADDI-TIONAL	
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus Minus Minus Minus LTIPLE DEP	HIGHE NUMBI PREVIOU PAID FO (Column HIGHE NUMBE PREVIOU PAID FO	ER USLY OR CLAIM TER USLY OR	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	A	RATE X\$ 9= X43= +145= TOTAL DDIT. FEE RATE X\$ 9=	ADDI- TIONAL FEE	OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	ADDI-TIONAL	
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE the entry in column the "Highest Num	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus Minus Minus LTIPLE DEP	HIGHE NUMBI PREVIOU PAID FO (Columni HIGHEI NUMBE PREVIOU PAID FO *** *** *** *** *** *** ***	ER USLY OR CLAIM To in column colum	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	AI	RATE X\$ 9= X43= +145= TOTAL DDIT. FEE RATE X\$ 9= X43=	ADDI- TIONAL FEE	OR OR OR OR	RATE X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X\$6=	ADDI-TIONAL	